In the Specification

Please insert the following paragraph at page 1, immediately following the title:

--RELATED APPLICATIONS

This is a continuation application claiming priority under 35 USC §120 of copending U.S. Application number 09/705,285, filed November 1, 2000, which is a continuation of, and claims priority under 35 USC §120, to U.S. Application number 08/470,849, filed June 6, 1995, now U.S. Patent No. 6,656,466, the entire disclosures of which are hereby incorporated by reference.--

Please amend the paragraph beginning at page 17, line 27, as follows:

The mammalian cell culture of the present invention is prepared in a medium suitable for the particular cell being cultured. Commercially available media such as Ham's F10 (Sigma), Minimal Essential Medium ([MEM], Sigma), RPMI-1640 (Sigma), and Dulbecco's Modified Eagle's Medium ([DMEM], Sigma) are exemplary nutrient solutions. In addition, any of the media described in Ham and Wallace (1979) Meth. Enz., 58:44; Barnes and Sato (1980) Anal. Biochem., 102:255; U.S. Patent Nos. 4,767,704; 4,657,866; 4,927,762; 5,122,469 or 4,560,655; International Publication Nos. WO 90/03430; and WO 87/00195; the disclosures of all of which are incorporated herein by reference, may be used as culture media. Any of these media may be supplemented as necessary with hormones and/or other growth factors (such as insulin, transferrin, or epidermal growth factor), salts (such as sodium chloride, calcium, magnesium, and phosphate), buffers (such as HEPES), nucleosides (such as adenosine and thymidine), antibiotics (such as ~~Gentamycin™~~ gentamycin (gentamicin) drug), trace elements (defined as inorganic compounds usually present at final concentrations in the micromolar range) lipids (such as linoleic or other fatty acids) and their suitable carriers, and glucose or an equivalent energy source. Any other necessary supplements may also be included at appropriate concentrations that would be known to those skilled in the art.

Please amend the paragraph beginning at page 18, line 16, as follows:

In a particular embodiment, the mammalian host cell is a CHO cell, preferably a dp12.CHO cell and a suitable medium contains a basal medium component such as a DMEM/HAM F-12 based formulation (for composition of DMEM and HAM F12 media, see

culture media formulations in American Type Culture Collection Catalogue of Cell Lines and Hybridomas, Sixth Edition, 1988, pages 346-349) (the formulation of medium as described in U.S. Patent 5,122,469 are particularly appropriate) with modified concentrations of some components such as amino acids, salts, sugar, and vitamins, and optionally containing glycine, hypoxanthine, and thymidine; recombinant human insulin, hydrolyzed peptone, such as Primatone HS or Primatone RL (Sheffield, England), or the equivalent; a cell protective agent, such as Pluronic F68 or the equivalent pluronic polyol; ~~Gentamycin~~ gentamycin; and trace elements.

Please insert the following sub-heading at page 33, immediately following the heading "Examples":

--Example I--

Please amend the paragraph beginning at page 36, line 7, as follows:

To provide cells for TNFR1-IgG$_1$ production cultures the cell population described above was expanded from the medium containing methotrexate by serial subcultivations in vessels of increasing volumes to growth medium containing no methotrexate. For these steps of the process the non selective growth medium was DMEM/HAM F-12 based formulation (see U.S. Patent 5,122,469, for example) with modified concentrations of some components, such as glucose, amino acids, salts, sugar, vitamins glycine, hyopoxanthine, and thymidine; recombinant human insulin, hydrolyzed peptone (Primatone HS or Primatone RL), a cell protective agent such as Pluronic F68 (pluronic polyol) or the equivalent; ~~Gentamycin~~ gentamycin; Lipid and trace elements.